

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/580,018	05/26/2000	Dale B. Schenk	15270-004760US	9973
20350	7590 04/19/2004		EXAM	INER
TOWNSEND AND TOWNSEND AND CREW, LLP			NICHOLS, CH	RISTOPHER J
TWO EMBAR	RCADERO CENTER			
EIGHTH FLOOR		ART UNIT	PAPER NUMBER	
SAN FRANCE	ISCO, CA 94111-3834		1647	,

DATE MAILED: 04/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	<i>A</i>	ATTORNEY DOCKET NO.
09/580,018	26 May 2000	SCHENK	15270-0047000	
,	\cup		EXAMINER	
				SicHocs
•			ART UNIT	PAPER
			1647	0
			DATE MAILED:	

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

	Application No.	Applicant(s)
	09/580,018	SCHENK ET AL.
Response to Rule 312 Communication	Examiner	Art Unit
	Christopher J Nichols, Ph.D.	1647
The MAILING DATE of this communication a	ppears on the cover sheet with th	e correspondence address –
1. ☑ The amendment filed on <u>27 February 2004</u> under 37 CF	ER 1 312 has been considered, and I	ase heen.
a) ⊠ entered.	10 12 has been considered, and h	ido Deeri.
b) entered as directed to matters of form not affecting		
c) disapproved because the amendment was filed af		
Any amendment filed after the date the issue for		a petition under 37 CFR 1.313(c)(1)
and the required fee to withdraw the application	n Irom Issue.	
d) 🔲 disapproved. See explanation below.		
e) entered in part. See explanation below.		
see attached re: petition to correct inventorship	•.	
dee altaened to. polition to estreet inventoralip		
	•	
	e de la companya de l	
		•

Application/Control Number: 09/580,018

Art Unit: 1647

DETAILED ACTION

Status of Amendments

1. The Amendment After Allowance under 37 C.F.R. 1.312 filed 27 February 2004 has been received and entered in full. No patentability issues have been raised.

Status of Inventorship

2. Receipt is acknowledged of the request that Frederique Bard and Theodore Yednock be deleted as named inventors pursuant to the Petition under 37 C.F.R. 1.48(b) filed on 27 February 2004. The inventorship has been corrected as requested. No patentability issues have been raised.

Allowable Subject Matter

3. Claims 1, 6-8, 11-16, 19-25, 27-32, 35-37, 40, 41, 44, 69-71, 76 stand allowed pursuant to the Notice of Allowability mailed on 3 December 2003.

Art Unit: 1647

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Christopher James Nichols**, **Ph.D.** whose telephone number is (571) 272-0889. The examiner can normally be reached on Monday through Friday, 8:00 AM to 6:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Gary Kunz**, **Ph.D.** can be reached on (571) 272-0887.

The fax number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CJN

April 15, 2004

ELIZABETH KEMMERER PRIMARY EXAMINER

Elyaber C Kennieur